

West Van Buren Water Quality Assurance Revolving Fund (WQARF) Site

Community Advisory Board Meeting

DRAFT MINUTES

Tuesday, July 20, 2004

Arizona Department of Environmental Quality, Room 145
1110 West Washington
Phoenix, Arizona 85007

Ref: PIOUS 05-005

CAB members present: Philip Lagas, Charlotte Reyes, Louis Rhodes, Peggy Eastburn

Members absent: Olean Coleman, Julian Sodari, John "Bob" McCain

ADEQ Staff in attendance: Kevin Snyder, Hydrologist, Wendy Van Deusen, Community Involvement Coordinator

Members of the public present: Len Harris, Chuck Gordon

The meeting began at 5:38 pm.

The following matters were discussed, considered, and decided upon at the meeting:

1. Welcome and Introductions

Wendy Van Deusen called the meeting to order and introductions were done for those present.

2. Acceptance or changes to the draft minutes of June 17, 2003

Louis Rhodes moved to accept the minutes as written, Peggy Eastburn seconded and it was passed.

3. Discussion and voting of revised charter

Wendy Van Deusen went through the charter and pointed out the areas that are proposed for the changes to the CAB. It was agreed to accept the proposed changes and Wendy Van Deusen will have the final charter ready at next meeting for signature.

4. Vote on New CAB members

Wendy Van Deusen went through the CAB applications. Len Harris was the only one that was present. Louis Rhodes moved and Charlotte Reyes seconded to accept Len Harris to the CAB.

5. Nominations and possible voting for CAB Co-Chairs

Wendy Van Deusen stated that Louis Rhodes has served as co-chair for the longest amount of time. It was open if any others wanted to be considered. Louis Rhodes offered to remain on the CAB as co-chair. Philip Lagas moved and it was seconded by Peggy Eastburn that Louis Rhodes remain a CAB co-chair.

6. Site update, budget and future activities

Kevin Snyder stated that there was a handout to follow along with the slide show. Currently the soil vapor extraction system that was on the ALSCO facility in the eastern corner is shut down. Around 800 lbs of VOC's were removed from the soils and the soil vapor concentrations were below the standards that were set for clean up. There was only one hit in one well that is on site.

The groundwater system has been shut down. Groundwater is still being tested to see if levels will rise. Samples show for TCE that there is a higher concentration up gradient of the facility. This shows that there are possible other sources which are currently being investigated. There are some access issues to get well samples. Kevin Snyder showed on a map what wells have had concentration changes around the site. Kevin Snyder stated that the treatment has done what was hoped which was to remove the source. The system is currently off to see if the levels rebound. It is possible to reactivate if necessary once characterization has been done

Deeper well samples were collected across the entire site area of West Van Buren. Depth ranges from about 250 to 400 feet. The most recent round, 1st quarter of 2004, was shown on a map. Kevin Snyder stated that total chromium has been detected. It is not mobile because it is in a particulate state. This is a localized issue perhaps created by construction products used for the wells. Testing was done after some well development to remove sediments and the concentrations have dropped. It seems to be more of a well zone issue not a site wide issue. Philip Lagas asked about hexavalent chromium and if it was tested for. Kevin Snyder stated it was not tested this last round but that it has been before. In addition, dissolved, hexavalent and trivalent chromium have been sampled and tested. The results have been below the standard. Chromium is coming from the well vicinity and is also naturally occurring and that could be an issue to meet the standards. Chromium has not been removed as a contaminant of concern. The deeper wells have been below standards for chromium and there is no pattern for the contaminant. The southeast corner of the property is having more of an issue with chromium.

Ten additional wells have been installed to aid in characterization completion. Kevin Snyder showed a map that was color coded by well depth. The next step will be to conduct a feasibility study and they are looking towards the north to see if another WQARF site is influencing the north central area or if there is a new source. Philip Lagas

wondered if ADEQ is required to identify all sources as part of RI. Kevin Snyder stated that they will do more work in an attempt to do that. They are also in the process of trying to find responsible parties. ADEQ believes there may be a number of sources.

Budget for this year is positive and received money for this year, of about \$800,000, to continue. More wells are planned in possible hot spots and in other areas.

7. Call to public-

None

8. Future meeting plans/ agenda discussion

Wendy Van Deusen stated that voting and signing of the charter will be done at the next meeting as stated earlier in the meeting. Philip Lagas feels that meeting constantly is important even if there is not much to present. If there is too much time between meetings the CAB might lose track and focus. Wendy Van Deusen stated that she would like to move call to the public to the beginning of the meeting. It was recommended to have two calls to the public, one in the beginning and one near the end.

The next meeting was scheduled to be on Tuesday, October 26 at 6:00 pm here at ADEQ, room 145.

Meeting was adjourned at 6:40.